

July 9, 2003

Seventh Day Adventist Church
446 North Whipple Street
Fort Bragg, California
Case No. 1TMC205

Notice of Proposed No Further Action related to petroleum hydrocarbon discharge.
Comment period ends August 11, 2003.

Problem Description: Seventh Day Adventist Church is located in Mendocino County at 446 North Whipple Street, Fort Bragg. In 1992, Seventh Day Adventist Church excavated and removed one 350-gallon underground storage tank (UST) containing diesel/heating oil. The Mendocino County Tank Abandonment Inspection Report (Inspection Report) indicated that the inspector observed that the tank was intact and in good shape. One water sample was collected from the excavation pit and analyzed for total petroleum hydrocarbons as diesel (TPH-d), benzene, toluene, ethylbenzene, and total xylenes (BTEX). Laboratory analysis of the excavation pit water sample indicated levels of TPH-d at 1,600 parts per billion (ppb), benzene at 24 ppb, and toluene at 120 ppb.

Interim Actions Completed:

On October 29, 2001 three soil borings were hand augured to a total depth of 3.5 feet below ground surface (bgs). Soil samples were collected from each boring just above the water table. Analytical results of soil samples collected from the three borings were below laboratory detection limits for all constituents of concern. Temporary well points were installed in the borings to a depth of 8.5 feet bgs. Laboratory analysis of groundwater samples indicated TPH-d was detected in groundwater samples collected from well points WP-1 and WP-3 at 59 ppb and 270 ppb respectively. TPH-d was not detected in groundwater samples collected from well point WP-2. Regional Water Board objectives for TPH-d in groundwater are 100 ppb. Although a minor impact to groundwater has been observed, no downgradient domestic wells are recorded within a 1,000-foot radius.

MtBE Status: MtBE was not detected in any soil or groundwater samples.

Proposed Action: No further action related to the petroleum discharges from the underground tank is proposed.

Case closure with no further action will be completed without further notice unless significant public comment is received prior to August 11, 2003. Please contact Daniel Warner at (707) 576-2671 or warnd@rb1.swrcb.ca.gov with any questions or comments.